

Department of Forensic Science
Breath Alcohol Section
Instrument Location History
1/1/1990 To 7/13/2015

AMS
SC

Instrument Serial Number: 010585

As of 13-Jul-15

| Start Date | End Date | Agency Name |
|------------|-----------|----------------------------------|
| 13-Jul-15 | | Meherrin River Regional Jail |
| 30-Jun-15 | 13-Jul-15 | DFS Central Lab |
| 28-Jan-15 | 30-Jun-15 | Virginia Peninsula Regional Jail |
| 15-Jan-15 | 28-Jan-15 | DFS Central Lab |
| 07-Aug-14 | 15-Jan-15 | Nottoway County SO |
| 23-Jul-14 | 07-Aug-14 | DFS Central Lab |
| 06-Mar-09 | 23-Jul-14 | Colonial Beach PD |
| 04-Aug-08 | 06-Mar-09 | DFS Central Lab |

INTOX EC/IR II
Quality Assurance Worksheet

AMS
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Instrument Serial Number 010585 Worksheet Start Date 7/13/2015
Location Meherrin River Regional Jail
Address 9000 Boydton Plank Rd, Alberta, VA 23821
DFS Technician Heather Stanton License No. 18910
☐ Laboratory ☒ On-Site

Site Specification: No detrimental environmental conditions exist. ☒

Instrument Barometer (mm HG) 749 Reference Barometer (mm HG) 750
Reference Barometer(RB)Serial # 009113 RB Calibration Due 4/16/2016

Measurement Assurance Check

| | | | | | |
|----------------------|-----------|------------|------------|----------|-------|
| Standard (sea level) | PA Target | minimum | maximum | Sample 1 | 0.297 |
| 0.300 | 0.295 | 0.286 | 0.303 | Sample 2 | 0.296 |
| Precision | | sample min | sample max | Sample 3 | 0.296 |
| 0.001 | | 0.296 | 0.297 | | |

| | | | | | |
|----------------------|-----------|------------|------------|----------|-------|
| Standard (sea level) | PA Target | minimum | maximum | Sample 1 | 0.098 |
| 0.100 | 0.098 | 0.095 | 0.101 | Sample 2 | 0.098 |
| Precision | | sample min | sample max | Sample 3 | 0.098 |
| 0 | | 0.098 | 0.098 | | |

Dry gas standard Lot No. (with tank no.) AG501301-01

- ☐ Replaced dry gas standard (+O-ring)
☒ Installed at Location
☐ Removed to DFS-Central

Supplies
Mouthpieces
Certificates of Analysis
Operator Worksheet
Other:

2 pads

Notes:

Instrument Serial Number

010585

Certification Date

☐ Calibrated☐ Certified☒ Measurement Assurance Check☒ Instrument Test☐ Troubleshooting/Maintenance Worksheet Completed

(Successful completion denotes satisfactory condition of the item.)

| Standard (sea level) | PA Target | minimum | maximum | Sample 1 |
|----------------------|-----------|------------|------------|----------|
| 0.250 | | 0.000 | 0.000 | Sample 2 |
| Precision | | sample min | sample max | Sample 3 |
| 0 | | 0.000 | 0.000 | |

| Standard (sea level) | PA Target | minimum | maximum | Sample 1 |
|----------------------|-----------|------------|------------|----------|
| 0.150 | | 0.000 | 0.000 | Sample 2 |
| Precision | | sample min | sample max | Sample 3 |
| 0 | | 0.000 | 0.000 | |

| Standard (sea level) | PA Target | minimum | maximum | Sample 1 |
|----------------------|-----------|------------|------------|----------|
| 0.080 | | -0.003 | 0.003 | Sample 2 |
| Precision | | sample min | sample max | Sample 3 |
| 0 | | 0.000 | 0.000 | |

| Standard (sea level) | PA Target | minimum | maximum | Sample 1 |
|----------------------|-----------|------------|------------|----------|
| 0.020 | | -0.003 | 0.003 | Sample 2 |
| Precision | | sample min | sample max | Sample 3 |
| 0 | | 0.000 | 0.000 | |

All measurements are in g/210L

Estimation of Uncertainty of Measurement and traceability records are located within the Breath Alcohol Section

DFS Technician

Heath W. Stark

Date

7/13/15

Issuing Analyst

gld
TLN

Date

7/17/15

AMS
Ref

Intox EC/IR-II: Accuracy Check

Department of Forensic Science

Serial Number: 010585 Test Number: 669

Test Date: 07/13/2015 Test Time: 12:57 EDT

Dry Gas Target: 0.295

Lot Number: AG506501-11 Exp Date: 03/06/2017

Tank Pressure: 198 psi Barometric Pressure: 748 mmHg

System Check: *Passed*

| Test | g/210L | Time |
|------|--------|-------|
| BLK | 0.000 | 12:57 |
| CHK | 0.297 | 12:58 |
| BLK | 0.000 | 13:00 |
| CHK | 0.296 | 13:00 |
| BLK | 0.000 | 13:02 |
| CHK | 0.296 | 13:03 |

Test Status: *Success*

Calibration CRC: 44D5EEFD

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Intox EC/IR-II: Accuracy Check

Department of Forensic Science

Serial Number: 010585 Test Number: 670

Test Date: 07/13/2015 Test Time: 13:06 EDT

Dry Gas Target: 0.098

Lot Number: AG501301-01 Exp Date: 01/13/2017

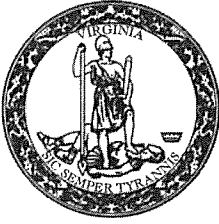
Tank Pressure: 1080 psi Barometric Pressure: 748 mmHg

System Check: *Passed*

| Test | g/210L | Time |
|------|--------|-------|
| BLK | 0.000 | 13:06 |
| CHK | 0.098 | 13:07 |
| BLK | 0.000 | 13:09 |
| CHK | 0.098 | 13:10 |
| BLK | 0.000 | 13:11 |
| CHK | 0.098 | 13:12 |

Test Status: *Success*

Calibration CRC: 44D5EEFD




COMMONWEALTH OF VIRGINIA
DEPARTMENT OF FORENSIC SCIENCE

MS
Sub

CERTIFICATE OF BLOOD ALCOHOL ANALYSIS
AS DETERMINED BY A CHEMICAL TEST OF THE ACCUSED'S BREATH

| | |
|--|--------------------------|
| NAME OF ACCUSED INSTRUMENT, TEST, | NAME OF COURT DFS |
|--|--------------------------|

BREATH ANALYSIS

| | | |
|--|-----------------------------------|---|
| SAMPLE EXAMINED AND TEST CONDUCTED BY STANTON, HEATHER, M | | AGENCY DFS Central Lab |
| DFS LICENSE NUMBER 18910 | LICENSE EXPIRES 10/01/2016 | DATE TEST CONDUCTED 07/13/2015 |
| TEST EQUIPMENT NUMBER 010585 | |  |

RESULTS: TIME SAMPLE TAKEN 13:19 EDT

SAMPLE'S ALCOHOL CONTENT 0.00 GRAMS PER 210 LITERS OF BREATH

ATTEST:

I CERTIFY THAT THE ABOVE IS AN ACCURATE RECORD OF THE TEST CONDUCTED; THAT THE TEST WAS CONDUCTED WITH THE TYPE OF EQUIPMENT AND IN ACCORDANCE WITH THE METHODS APPROVED BY THE DEPARTMENT OF FORENSIC SCIENCE; THAT THE TEST WAS CONDUCTED IN ACCORDANCE WITH THE DEPARTMENT'S SPECIFICATIONS; THAT PRIOR TO ADMINISTRATION OF THE TEST THE ACCUSED WAS ADVISED OF HIS RIGHT TO OBSERVE THE PROCESS AND SEE THE BLOOD ALCOHOL READING ON THE EQUIPMENT USED TO PERFORM THE BREATH TEST, AND THAT I POSSESS A VALID LICENSE TO CONDUCT SUCH TEST, GIVEN UNDER MY HAND THIS _____ DAY OF _____, 20 _____.

BREATH TEST OPERATOR

☐ I HAVE RECEIVED A COPY OF THIS CERTIFICATE OF ANALYSIS _____
SUBJECT'S SIGNATURE

☐ SUBJECT REFUSED TO SIGN FOR COPY OF CERTIFICATE OF ANALYSIS _____
OPERATOR'S SIGNATURE

FOR COURT



IntoxNet MIS Report

Report Generated 13 Jul 2015 at 15:47

Handwritten initials: HMO and SLD

Test Results

Instrument Serial Number 010585

Test # 000671 Subject Test

Test Location 1 Department of
Test Date 13 Jul 2015

Test Location 2 Forensic Science
Test Time 13:13
Remote/Local Local

Test Location 3
System Check Passed

Operator's Last Name STANTON
Agency DFS Central Lab

Operator's First Name HEATHER

Operator's Middle Initial M

Card Serial Number 118910

License Number 18910

Effective Date 10/01/2014

Expiration Date 10/01/2016

Subject's Last Name INSTRUMENT

Subject's First Name TEST

Subject's Middle Initial

Subject's Date of Birth 00/00/0000

Subject's Sex Male

Driver's License Number

Driver's License Expiration 00/00/0000

Driver's License State

Court Name DFS

End Date 13 Jul 2015

End Time 13:21

Result Time 13:19

Result Date 13 Jul 2015

Result 0.00

Data Type DIAG

Sample Value Pass

Sample Time 13:13

Data Type BLK

Sample Value 0.000

Sample Time 13:14

Data Type CHK

Sample Value 0.098

Sample Time 13:15

Data Type BLK

Sample Value 0.000

Sample Time 13:16

Data Type SUBJ

Sample Value 0.000

Sample Time 13:17

Data Type BLK

Sample Value 0.000

Sample Time 13:18

Data Type SUBJ

Sample Value 0.000

Sample Time 13:19

Data Type BLK

Sample Value 0.000

Sample Time 13:20

Standard Type Dry Gas Std

Standard Value 0.098

Standard Lot Number AG501301-01

Standard Expiration Date 01/13/2017

Tank Pressure 1066

Barometric Pressure 748 mmHg

Blow Sample Number 1 Blow Duration 3.36 sec

Blow Volume 1760 cc End-of-Blow Time 13:17

Blow Sample Number 2 Blow Duration 3.43 sec

Blow Volume 1754 cc End-of-Blow Time 13:19

Tamper Evident Stamp 4d686877

Test Status Code 0

Test Status Success